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TECHNICAL APPENDICES

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Appendix L:	Air Quality Conformity Assessment

LIST OF ACRONYMS

ACoE	Army Corps of Engineers
ADT	Average Daily Traffic
ANSI	American National Standards Institute
APCD	Air Pollution Control District
APN	Assessor's Parcel Number
ASTM	American Society Testing Materials
AST	Aboveground Storage Tank
BFSA	Brian F. Smith and Associates
bgs	below ground surface
BMO	Biological Mitigation Ordinance
BMPs	Best Management Practices
BRCA	Biological Resource Core Area
CAAQs	California Ambient Air Quality Standards
CALTRANS	California Department of Transportation
CARB	California Air Quality Resource Board
CDFG	California Department of Fish & Game
CEQA	California Environmental Quality Act
CIMIS	California Irrigation Management Information System
CIP	Capital Improvement Project
CNEL	Community Noise Equivalent Level
CNDDB	California Natural Diversity Database
CO	Carbon Monoxide
CTBA	California Thoroughbred Breeders Association
CWA	County Water Authority
dB	Decibel
dBA	A-weighted Sound Level
DPLU	Department of Planning and Land Use
DRE	Department of Real Estate
EDA	Estate Development Area
EIR	Environmental Impact Report
EPA	Environmental Protection Agency
ESA	Endangered Species Act
ESA	Environmentally Sensitive Areas
ESA	Environmental Site Assessment
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FIRM	Flood Insurance Rate Map
FMMP	Farmland Mapping and Mitigation Program
GP2020	General Plan Year 2020
GPA	General Plan Amendment
gpd	gallons per day
gpm	gallons per minute
HCM	Highway Capacity Manual

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HELIX	HELIX Environmental
HLP	Habitat Loss Permit
HPTP	Historic Properties Treatment Plan
H3S	Hydrogen Sulfide
HVAC	Heating, ventilating and air conditioning
IOD	Irrevocable Offer of Dedication
ILV	Intersecting Lane Vehicles
ISE	Investigative Science and Engineering
ITE	Institute of Traffic Engineers
KOA	Katz Okitsu & Associates
LAFCO	Local Agency Formation Commission
LBP	Lead Based Paint
LBZ	Limited Building Zone
LE	Land Evaluation
Leq	Equivalent Sound Level
LESA	Land Evaluation Site Assessment
LLC	Limited Liability Corporation
LLG	Linscott, Law & Greenspan
Lmax	Maximum measured sound level
Lmin	Minimum measured sound level
LOS	Level of Service
MBTA	Federal Migratory Bird Treaty Act
MDT	medium duty truck
MPH	Miles Per Hour
MSCP	Multiple Species Conservation Plan
MUP	Major Use Permit
MUTCD	Manual on Uniform Traffic Control Devices (MUTCD)
MWD	Metropolitan Water District
NAAQS	National Ambient Air Quality Standards
NCCP	California Natural Communities Conservation Program
NCRS	Natural Resources Conservation Service
NESHAP	National Emission Standards for Hazardous for Hazardous Air Pollutants
NFPA	National Fire Protection Association
NIST	National Institute of Standards and Technology
NOx	Oxides of Nitrogen
NO2	Nitrogen Dioxide
NO3	Nitrogen Oxide
O3	Ozone
OWD	Otay Water District
PET	Potential Evapotranspiration
PM10	Particulates of less than 10 microns in diameter
PM2.5	Particulates of less than 2.5 microns in diameter
PAMA	Pre-Approved Mitigation Area
PVR	Peaceful Valley Ranch
RAQS	Regional Air Quality Strategies

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RBF	RBF Consulting
REL	Reference Exposure Level
RFPD	Rural Fire Protection District
ROG	Reactive Organic Gas
ROW	right-of-way
RPO	Resource Protection Ordinance
RR	Rural Residential
RSA	Regionally Significant Arterials
RTP	Regional Transportation Plan
RWQCB	San Diego Regional Water Quality Control Board
SA	Site Assessment
SANDAG	San Diego Association of Governments
SANTEC	San Diego Traffic Engineers' Council
SCAQMD	South Coast Air Quality Management District
SAR	Sodium Absorption Rates
SCIC	South Coastal Information Center
SDAPCD	San Diego Air Pollution Control District
SDCWA	San Diego County Water Authority
SDG&E	San Diego Gas & Electric
SEIR	Screencheck Environmental Impact Report
SF	square foot/feet
SHPO	State Historic Preservation Office
SIP	State Implementation Plan
SO2	Sulfur dioxide
SR	State Route
SWMP	Stormwater Management Plan
SWMPP	Stormwater Pollution Prevention Plan
TDS	Total Dissolved Solids
TM	Tentative Map
USDA	U.S. Department of Agriculture
USFWS	U.S. Fish & Wildlife Service
UST	Underground Storage Tank
VAP	Voluntary Assistance Program
V/C	Volume/Capacity ratio
VOCs	Volatile Organic Compounds
W&A	Wiedlin & Associates, Inc.
WRMP	Water Resources Master Plan